

76689. GLADIOLUS TRISTIS L. Iridaceae. Gladiolus.

From Kirstenbosch, Newlands, Cape Province, Africa. Seeds presented by R. H. Compton, Director of the National Botanic Gardens. Received April 20, 1928.

A South African bulbous perennial with flat linear leaves 1 to 2 feet long and lax spikes of yellow flowers streaked with purple, which have a strong lemon fragrance at night, but are scentless during the day.

For previous introduction see No. 62860.

76690 and 76691. ZEA MAYS L. Poaceae. Corn.

From Leningrad, Russia. Seeds presented by A. Kol, chief of the bureau of introduction of the Institute of Applied Botany. Received April 20, 1928.

76690. No. 271 vi-24. *Hordeiforme* 05.

76691. *Perbenetz*. From Altai Province.

76692 to 76694. SOLANUM MELONGENA L. Solanaceae. Eggplant.

From Yokohama, Japan. Seeds purchased from the Yokohama Nursery Co. Received April 20, 1928.

Japanese varieties.

76692. *Chinese giant* eggplant.

76693. *Japanese long* eggplant.

76694. *Japanese round purple* eggplant.

76695. ZEA MAYS L. Poaceae. Corn.

From Algiers, Algeria. Seeds presented by the Directeur, Institut Agricole d'Algérie, Station de Semences de Maison-Carrée. Received April 28, 1928.

An Algerian variety.

76696. SACCHARUM OFFICINARUM L. Poaceae. Sugarcane.

From Silay, Negros Occidental, Philippine Islands. Cuttings presented by R. C. Pitcairn, Hawaiian-Philippine Co., through E. W. Brandes, Bureau of Plant Industry. Received May 1, 1928.

A Philippine variety.

76697. VOANDZEIA SUBTERRANEA (L.) Thouars. Fabaceae.

From Macequico, Mozambique. Seeds presented by R. G. Garvin. Received May 3, 1928.

Juga Nymo. An African variety grown by the natives along the eastern coast of Africa as far south as Natal. It is an underground bean with the true bean flavor and has the same habits of growth as the peanut, doing best in sandy loam. The yield here is at least 25 per cent greater than the peanut.

For previous introduction see No. 68972.

76698. BAMBUSA sp. Poaceae. Bamboo.

From Oneco, Fla. Cuttings presented by Reasoner Bros., Royal Palm Nurseries, through R. A. Young, Bureau of Plant Industry. Received May 11, 1928.

A medium-sized, semihardy, clump bamboo which much resembles *Bambusa thoursii* but is thought to be different from it. It is believed to be an early introduction by the United States Department of Agriculture, but the record of it has been lost.

76699. CARICA PAPAYA L. Papaya-Papaya.

From Port au Prince, Haiti. Seeds presented by H. D. Barker, Service Technic. Received May 11, 1928.

Madame Russell.

76700. MUSSAENDA ERYTHROPHYLLA Schum. and Thonn. Rubiaceae.

From West Africa. Cuttings collected by David Fairchild, agricultural explorer, Bureau of Plant Industry, with the Allison V. Armour expedition. Received April 29, 1927. Numbered April, 1928.

No. 1179. Collected between Buea and Victoria, Cameroon, February 13, 1927. A climbing shrub often reaching a great height. One sepal in each flower cluster expands into a beautiful bright-red floral bract about 3 inches long. The style is remarkably beautiful, and the fact that it flowers in winter should make it worthy of a very wide distribution throughout the Tropics.

76701 to 76724.

From Australia. Seeds presented by Mrs. Frieda Cobb Blanchard, University of Michigan, Ann Arbor, Mich. Received April, 1928.

Unless otherwise stated these seeds were obtained in National Park, Tasmania.

76701. ACACIA RICEANA Henslow. Mimosaceae. Rice acacia.

No. 66. Botanic Garden, Hobart, Tasmania. An erect much-branched Tasmanian shrub 6 to 10 feet high, with spreading and drooping branches, filiform to lanceolate leaves 1 to 2 inches long, and globular heads of pale citron flowers in long loose spikes.

For previous introduction see No. 48061.

76702. ANOPTERUS GLANDULOSUS Labill. Escalloniaceae.

No. 32. A tall evergreen Tasmanian shrub with spreading branches, oblong dentate leaves 4 to 6 inches long clustered at the ends of the branches, and axillary racemes of white flowers.

For previous introduction see No. 67805.

76703. ASTELIA ALPINA R. Br. Liliaceae.

No. 1. A densely tufted alpine Tasmanian plant forming compact mats covered with loose silky white hairs. The leaves are 6 to 12 inches long, and the panicles of small flowers on slender short stems are followed by bright-red berries.

76704. ATHEROSPERMA MOSCHATUM Labill. Monimiaceae.

No. 48. An erect Tasmanian tree with opposite ovate leaves 1 to 3 inches long, white tomentose beneath, and small axillary flowers clustered at the ends of the branches, followed by white villous carpels resembling short clematis fruits.

76705. BILLARDIERA LONGIFLORA Labill. Pittosporaceae.

No. 36. A Tasmanian climbing shrub with linear to elliptical leaves, solitary pendulous dull-yellow or blue flowers an inch long, and red, white, or blue berries half an inch in diameter.

For previous introduction see No. 64597.

76706. BILLARDIERA SCANDENS J. E. Smith. Pittosporaceae.

No. 68. From the garden of L. Rodway, Government Botanist, Hobart, Tasmania. Similar to *Billardiera longiflora*, but with larger leaves and berries which are usually yellow.